High-Demand Occupations in Idaho: 2002 - 2012 (Ranked by Total Growth)

	2002	2012	Total		Average	
	Employ-	Employ-		Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Retail Salespersons	18,118	21,954	1,042	21.17	10.47	11 Short-term on-the-job training
Cashiers	15,306	17,852	999	16.63	8.21	11 Short-term on-the-job training
Waiters and Waitresses	9,933	12,562	774	26.47	6.62	11 Short-term on-the-job training
Combined Food Preparation and Serving Workers, Including Fast Food	9,447	12,450	710	31.79	6.83	11 Short-term on-the-job training
Registered Nurses	9,894	14,629	681	47.86	23.03	6 Associate degree
General and Operations Managers	11,877	14,969	533	26.03	29.00	4 Work experience plus bachelor's or higher degree
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	10,398	13,501	508	29.84	9.00	11 Short-term on-the-job training
Office Clerks, General	12,046	13,983	461	16.08	11.27	11 Short-term on-the-job training
Secondary School Teachers, Except Special and Vocational Education	9,197	10,939	433	18.94	43,628	5 Bachelor's degree
Laborers and Freight, Stock, and Material Movers, Hand	8,998	10,266	421	14.09	9.44	11 Short-term on-the-job training
Customer Service Representatives	7,246	10,353	418	42.88	11.22	10 Moderate-term on-the-job training
Truck Drivers, Heavy and Tractor-Trailer	11,683	13,934	416	19.27	15.18	10 Moderate-term on-the-job training
Nursing Aides, Orderlies, and Attendants	6,872	9,971	400	45.10	9.01	11 Short-term on-the-job training
Elementary and Middle School Teachers, Except Special Education	9,518	11,019	360	15.77	43,727	5 Bachelor's degree
Carpenters	6,919	9,343	355	35.03	15.61	9 Long-term on-the-job training
Sales Representatives, Wholesale & Manufacturing, Except Technical & Scientific Produ	5,938	7,604	323	28.06	18.64	10 Moderate-term on-the-job training
Receptionists and Information Clerks	4,332	6,073	281	40.19	10.24	11 Short-term on-the-job training
Landscaping and Groundskeeping Workers	4,765	6,486	276	36.12	10.10	11 Short-term on-the-job training
Bookkeeping, Accounting, and Auditing Clerks	9,636	10,579	275	9.79	12.64	10 Moderate-term on-the-job training
Teacher Assistants	6,184	7,652	266	23.74	20,410	11 Short-term on-the-job training
First-Line Supervisors/Managers of Retail Sales Workers	7,671	8,866	257	15.58	15.62	8 Work experience in a related occupation
Other Food Preparation and Serving Related Workers	4,493	5,451	244	21.32	6.84	
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	5,211	6,127	239	17.58	8.52	9 Long-term on-the-job training
Electricians	3,006	4,688	228	55.95	20.21	9 Long-term on-the-job training
Social and Human Service Assistants	2,385	4,215	225	76.73	10.29	10 Moderate-term on-the-job training
First-Line Supervisors/Managers of Office and Administrative Support Workers	5,720	6,628	214	15.87	17.69	8 Work experience in a related occupation
Executive Secretaries and Administrative Assistants	5,764	6,792	213	17.83	14.67	10 Moderate-term on-the-job training
Maids and Housekeeping Cleaners	4,906	5,959	208	21.46	7.45	11 Short-term on-the-job training
Food Preparation Workers	3,555	4,365	207	22.78	8.40	11 Short-term on-the-job training
Construction Laborers	3,909	5,367	198	37.30	11.39	10 Moderate-term on-the-job training
Child Care Workers	3,514	4,519	196	28.60	7.92	11 Short-term on-the-job training
Cooks, Restaurant	3,325	4,162	187	25.17	8.51	9 Long-term on-the-job training

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Maintenance and Repair Workers, General	4,716	5,661	185	20.04	15.23	9 Long-term on-the-job training
Secretaries, Except Legal, Medical, and Executive	6,899	7,395	182	7.19	10.36	10 Moderate-term on-the-job training
Tellers	2,869	3,251	180	13.31	9.78	11 Short-term on-the-job training
First-Line Supervisors/Managers of Construction rades and Extraction Workers	3,282	4,499	178	37.08	22.04	8 Work experience in a related occupation
Truck Drivers, Light or Delivery Services	4,739	6,029	173	27.22	11.01	11 Short-term on-the-job training
Security Guards	3,094	4,152	173	34.20	11.00	11 Short-term on-the-job training
Home Health Aides	2,268	3,700	173	63.14	8.45	11 Short-term on-the-job training
Stock Clerks and Order Fillers	4,220	4,363	171	3.39	10.23	11 Short-term on-the-job training
Automotive Service Technicians and Mechanics	4,028	4,623	167	14.77	14.29	7 Postsecondary vocational training
Licensed Practical and Licensed Vocational Nurses	2,950	3,954	165	34.03	15.29	7 Postsecondary vocational training
Miscellaneous Business Operations Specialists	3,261	4,338	163	33.03	24.02	5 Bachelor's degree
Plumbers, Pipefitters, and Steamfitters	2,244	3,325	160	48.17	18.39	9 Long-term on-the-job training
Cooks, Fast Food	3,435	3,901	153	13.57	7.30	11 Short-term on-the-job training
Bartenders	2,674	3,143	153	17.54	6.71	11 Short-term on-the-job training
Chief Executives	3,566	4,388	150	23.05	42.21	4 Work experience plus bachelor's or higher degree
Miscellaneous Managers	4,419	5,021	146	13.62	29.91	8 Work experience in a related occupation
Accountants and Auditors	3,134	3,996	145	27.50	24.72	5 Bachelor's degree
Roofers	1,512	2,604	144	72.22	13.86	10 Moderate-term on-the-job training
Postsecondary Teachers, All Other	2,310	3,197	141	38.40	59,238	2 Doctoral degree
First-Line Supervisors/Managers of Food Preparation and Serving Workers	2,974	3,642	138	22.46	10.28	8 Work experience in a related occupation
Construction Managers	2,356	3,160	123	34.13	29.13	5 Bachelor's degree
Bus Drivers, School	2,659	3,288	121	23.66	12.03	11 Short-term on-the-job training
Counter and Rental Clerks	1,722	2,211	115	28.40	9.35	11 Short-term on-the-job training
Team Assemblers	3,705	3,887	114	4.91	11.09	10 Moderate-term on-the-job training
Graders and Sorters, Agricultural Products	1,380	2,151	114	55.87	7.21	8 Work experience in a related occupation
Dental Assistants	1,333	2,092	113	56.94	13.04	10 Moderate-term on-the-job training
First-Line Supervisors/Managers of Production and Operating Workers	3,135	3,584	111	14.32	19.21	8 Work experience in a related occupation
Dishwashers	2,152	2,530	110	17.57	6.91	11 Short-term on-the-job training
Postal Service Mail Carriers	2,427	2,709	104	11.62	20.27	11 Short-term on-the-job training
Police and Sheriff's Patrol Officers	2,400	2,807	103	16.96	17.65	9 Long-term on-the-job training
Operating Engineers and Other Construction Equipment Operators	2,311	2,743	103	18.69	16.59	10 Moderate-term on-the-job training
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	1,173	1,415	101	20.63	7.46	11 Short-term on-the-job training
Order Clerks	2,552	2,946	97	15.44	10.36	11 Short-term on-the-job training
Semiconductor Processors	3,599	3,763	96	4.56		
Industrial Truck and Tractor Operators	3,065	3,440	96	12.23	11.64	11 Short-term on-the-job training
Painters, Construction and Maintenance	1,695	2,393	96	41.18	12.78	10 Moderate-term on-the-job training

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Financial Managers	2,372	2,981	95	25.67	29.75	4 Work experience plus bachelor's or higher degree
Welders, Cutters, Solderers, and Brazers	1,611	2,106	95	30.73	14.70	7 Postsecondary vocational training
Miscellaneous Computer Specialists	1,085	1,915	95	76.50	21.22	7 Postsecondary vocational training
Medical Assistants	953	1,725	95	81.01	11.49	10 Moderate-term on-the-job training
Interviewers, Except Eligibility and Loan	1,298	1,904	94	46.69	12.89	11 Short-term on-the-job training
HelpersCarpenters	1,096	1,584	94	44.53	10.09	11 Short-term on-the-job training
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	2,106	2,511	93	19.23	21.84	8 Work experience in a related occupation
Sales and Related Workers, All Other	1,659	2,262	92	36.35	16.01	10 Moderate-term on-the-job training
Computer, Automated Teller, and Office Machine Repairers	1,473	2,212	92	50.17	12.53	7 Postsecondary vocational training
Forest and Conservation Technicians	1,657	2,175	91	31.26	18.01	6 Associate degree
Cooks, Institution and Cafeteria	2,182	2,404	90	10.17	9.47	9 Long-term on-the-job training
Personal and Home Care Aides	1,145	1,862	90	62.62	7.88	11 Short-term on-the-job training
Computer Support Specialists	1,770	2,440	89	37.85	17.92	6 Associate degree
Lawyers	2,638	3,180	88	20.55	43.41	1 First professional degree
HelpersProduction Workers	1,870	2,215	87	18.45	9.99	11 Short-term on-the-job training
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,125	1,834	86	63.02	15.38	9 Long-term on-the-job training
Bill and Account Collectors	1,686	2,207	84	30.90	12.96	11 Short-term on-the-job training
Cement Masons and Concrete Finishers	1,034	1,665	84	61.03	14.50	9 Long-term on-the-job training
Cleaners of Vehicles and Equipment	1,842	2,000	80	8.58	7.77	11 Short-term on-the-job training
Packers and Packagers, Hand	2,715	2,997	79	10.39	8.17	11 Short-term on-the-job training
Pharmacists	1,120	1,690	79	50.89	36.93	1 First professional degree
Shipping, Receiving, and Traffic Clerks	2,695	2,923	78	8.46	11.36	11 Short-term on-the-job training
Medical Secretaries	1,513	2,003	78	32.39	12.00	7 Postsecondary vocational training
Drywall and Ceiling Tile Installers	986	1,556	78	57.81	16.88	10 Moderate-term on-the-job training
Property, Real Estate, and Community Association Managers	1,607	2,079	77	29.37	18.03	5 Bachelor's degree
Industrial Machinery Mechanics	2,404	2,675	76	11.27		
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,296	1,639	76	26.47	6.35	11 Short-term on-the-job training
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	1,407	1,790	75	27.22	24.09	10 Moderate-term on-the-job training
Cooks, Short Order	1,625	1,866	74	14.83	7.84	11 Short-term on-the-job training
Driver/Sales Workers	3,000	3,225	72	7.50	9.52	11 Short-term on-the-job training
Legal Secretaries	1,464	1,902	72	29.92	14.03	7 Postsecondary vocational training
Hairdressers, Hairstylists, and Cosmetologists	2,066	2,382	71	15.30	8.98	7 Postsecondary vocational training
Medical and Health Services Managers	1,107	1,598	71	44.35	29.73	4 Work experience plus bachelor's or higher degree
Food Service Managers	1,927	2,307	69	19.72	15.12	8 Work experience in a related occupation
Preschool Teachers, Except Special Education	1,198	1,744	69	45.58	7.42	5 Bachelor's degree
Helpers, Construction Trades, All Other	840	1,177	69	40.12	11.00	11 Short-term on-the-job training

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Computer Systems Analysts	1,207	1,753	68	45.24	30.86	5 Bachelor's degree
Chefs and Head Cooks	1,224	1,538	68	25.65	10.58	7 Postsecondary vocational training
Counselors, Social, and Religious Workers, All Other (OES Only)	1,327	1,743	66	31.35	16.69	5 Bachelor's degree
Packaging and Filling Machine Operators and Tenders	2,417	2,587	65	7.03	10.84	11 Short-term on-the-job training
Farming, Fishing, and Forestry Workers, All Other (OES Only)	1,937	2,112	64	9.03	13.77	11 Short-term on-the-job training
Computer Software Engineers, Applications	1,149	1,675	64	45.78	32.41	5 Bachelor's degree
Dental Hygienists	979	1,540	64	57.30	28.14	6 Associate degree
Administrative Services Managers	1,287	1,663	63	29.22	22.69	4 Work experience plus bachelor's or higher degree
Sales Managers	1,244	1,646	63	32.32	29.08	4 Work experience plus bachelor's or higher degree
Production Workers, All Other	1,177	1,518	62	28.97	10.41	10 Moderate-term on-the-job training
Cost Estimators	974	1,368	61	40.45	22.24	5 Bachelor's degree
Fitness Trainers and Aerobics Instructors	992	1,367	60	37.80	12.46	7 Postsecondary vocational training
Logging Equipment Operators	3,221	3,061	59	-4.97	20.08	10 Moderate-term on-the-job training
Hotel, Motel, and Resort Desk Clerks	862	1,066	59	23.67	7.87	11 Short-term on-the-job training
Massage Therapists	802	1,222	58	52.37	20.57	7 Postsecondary vocational training
Telemarketers	2,128	2,344	57	10.15	10.58	11 Short-term on-the-job training
Miscellaneous Office and Administrative Support Workers	1,582	1,811	57	14.48	12.74	
Pharmacy Technicians	887	1,336	57	50.62	12.57	10 Moderate-term on-the-job training
Sheet Metal Workers	707	1,111	57	57.14	16.16	10 Moderate-term on-the-job training
Protective Service Workers, All Other	595	752	57	26.39	12.63	11 Short-term on-the-job training
Parts Salespersons	1,893	1,906	55	0.69	12.03	10 Moderate-term on-the-job training
Correctional Officers and Jailers	1,447	1,682	54	16.24	12.97	10 Moderate-term on-the-job training
Athletes and Sports Competitors	1,378	1,650	54	19.74	51,247	9 Long-term on-the-job training
Rehabilitation Counselors	953	1,273	54	33.58	15.62	3 Master's degree
Billing and Posting Clerks and Machine Operators	1,653	1,904	53	15.18	9.65	11 Short-term on-the-job training
Industrial Engineers	1,205	1,447	53	20.08		
First-Line Supervisors/Managers of Non-Retail Sales Workers	1,497	1,732	52	15.70	24.73	8 Work experience in a related occupation
Loan Officers	1,309	1,614	52	23.30	24.25	5 Bachelor's degree
File Clerks	1,264	1,412	52	11.71	15.26	7 Postsecondary vocational training
Computer Programmers	1,260	1,476	51	17.14	26.57	5 Bachelor's degree
Radiologic Technologists and Technicians	794	1,159	51	45.97	19.46	6 Associate degree
Medical Records and Health Information Technicians	642	1,045	50	62.77	11.89	6 Associate degree
Telecommunications Equipment Installers and Repairers, Except Line Installers	1,248	1,480	49	18.59	21.67	7 Postsecondary vocational training
Bus and Truck Mechanics and Diesel Engine Specialists	1,235	1,411	49	14.25	15.39	7 Postsecondary vocational training
Insurance Sales Agents	1,023	1,264	49	23.56	22.71	5 Bachelor's degree
Drafter, Engineering, & Mapping Technicans, All Other	860	1,145	49	33.14	18.30	6 Associate degree

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Library Technicians	804	985	48	22.51	11.31	11 Short-term on-the-job training
Electrical and Electronic Equipment Assemblers	1,976	1,847	47	-6.53	11.70	11 Short-term on-the-job training
Cabinetmakers and Bench Carpenters	1,364	1,495	47	9.60	11.62	9 Long-term on-the-job training
Electrical and Electronic Engineering Technicians	1,077	1,325	47	23.03	21.23	6 Associate degree
Education Administrators, Elementary and Secondary School	1,016	1,232	47	21.26	69,213	4 Work experience plus bachelor's or higher degree
Farm, Ranch, and Other Agricultural Managers	1,612	1,784	45	10.67	22.74	4 Work experience plus bachelor's or higher degree
Management Analysts	907	1,228	45	35.39	28.11	4 Work experience plus bachelor's or higher degree
First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	903	1,143	45	26.58	13.39	8 Work experience in a related occupation
Purchasing Agents, Except Wholesale, Retail, and Farm Products	978	1,175	44	20.14	21.69	5 Bachelor's degree
Miscellaneous Engineers	871	1,141	44	31.00	31.49	5 Bachelor's degree
Laundry and Dry-Cleaning Workers	921	1,110	44	20.52	8.22	10 Moderate-term on-the-job training
Dining Room and Cafeteria Attendants and Bartender	771	956	44	23.99	6.84	11 Short-term on-the-job training
Appraisers and Assessors of Real Estate	837	1,082	43	29.27	19.95	7 Postsecondary vocational training
Excavating and Loading Machine and Dragline Operators	730	958	43	31.23	15.60	10 Moderate-term on-the-job training
Training and Development Specialists	924	1,204	42	30.30	20.11	5 Bachelor's degree
Computer and Information Systems Managers	845	1,113	42	31.72	34.32	4 Work experience plus bachelor's or higher degree
Door-To-Door Sales Workers, News and Street endors, and Related Workers	1,606	1,633	41	1.68	17.50	11 Short-term on-the-job training
Network Systems and Data Communications Analysts	470	821	41	74.68	22.78	5 Bachelor's degree
Emergency Medical Technicians and Paramedics	1,139	1,412	40	23.97	9.86	11 Short-term on-the-job training
Engineering Managers	1,117	1,298	40	16.20	44.38	4 Work experience plus bachelor's or higher degree
Inspectors, Testers, Sorters, Samplers, and Weighers	1,158	1,293	40	11.66	14.05	10 Moderate-term on-the-job training
Computer Software Engineers, Systems Software	741	1,068	40	44.13		
Healthcare Support Workers, All Other	613	897	40	46.33	12.64	11 Short-term on-the-job training
Gaming Change Persons and Booth Cashiers	606	710	40	17.16	9.15	11 Short-term on-the-job training
Switchboard Operators, Including Answering Service	881	1,044	39	18.50	9.87	11 Short-term on-the-job training
Physical Therapists	615	940	39	52.85	30.80	3 Master's degree
Amusement and Recreation Attendants	762	935	39	22.70	7.96	11 Short-term on-the-job training
Demonstrators and Product Promoters	674	913	39	35.46	9.73	10 Moderate-term on-the-job training
Respiratory Therapists	434	683	39	57.37	20.07	6 Associate degree
Miscellaneous Information and Record Clerks	1,366	1,530	38	12.01	16.20	11 Short-term on-the-job training
Educational, Vocational, and School Counselors	1,013	1,160	38	14.51	23.37	3 Master's degree
Marketing Managers	801	1,030	38	28.59	36.26	4 Work experience plus bachelor's or higher degree
Civil Engineers	1,180	1,361	37	15.34	27.70	5 Bachelor's degree
Production, Planning, and Expediting Clerks	818	987	37	20.66	17.47	11 Short-term on-the-job training
Network and Computer Systems Administrators	677	973	37	43.72	25.19	5 Bachelor's degree
Postal Service Mail Sorters, Processors, and rocessing Machine Operators	1,180	1,230	36	4.24	17.00	11 Short-term on-the-job training

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Medical Transcriptionists	648	888	36	37.04	17.05	7 Postsecondary vocational training
Human Resources Managers	746	974	35	30.56	28.23	4 Work experience plus bachelor's or higher degree
Pipelayers	749	925	35	23.50	18.20	10 Moderate-term on-the-job training
Library Assistants, Clerical	599	708	35	18.20	8.79	11 Short-term on-the-job training
Tapers	439	698	35	59.00	19.76	10 Moderate-term on-the-job training
Tire Repairers and Changers	620	698	34	12.58	10.64	11 Short-term on-the-job training
Helpersipelayers, Plumbers, Pipefitters, and Steamfitters	421	581	34	38.00	11.31	11 Short-term on-the-job training
Computer Hardware Engineers	1,565	1,634	33	4.41		
Insurance Claims and Policy Processing Clerks	937	1,113	33	18.78		
First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	847	983	33	16.06	16.06	10 Moderate-term on-the-job training
Miscellaneous Teachers and Instructors	590	843	33	42.88	43,862	5 Bachelor's degree
Fire Fighters	702	825	33	17.52	15.29	9 Long-term on-the-job training
Sawing Machine Setters, Operators, and Tenders, Wood	1,125	988	32	-12.18	11.81	10 Moderate-term on-the-job training
Payroll and Timekeeping Clerks	750	868	32	15.73	13.37	11 Short-term on-the-job training
First-Line Supervisors/Managers of Police and Detectives	642	749	32	16.67	24.20	8 Work experience in a related occupation
Miscellaneous Personal Care and Service Workers	423	654	32	54.61	8.22	10 Moderate-term on-the-job training
Life, Physical, and Social Science Technicians, All Other	407	629	32	54.55	16.44	6 Associate degree
Advertising Sales Agents	883	1,020	31	15.52	18.18	10 Moderate-term on-the-job training
Dispatchers, Except Police, Fire, and Ambulance	887	1,010	31	13.87	16.32	10 Moderate-term on-the-job training
First-Line Supervisors/Managers of Transportation & Material-Moving Machine & Vehicle	764	890	31	16.49	19.13	8 Work experience in a related occupation
Recreation Workers	625	789	31	26.24	10.70	5 Bachelor's degree
Speech-Language Pathologists	466	655	31	40.56	20.98	3 Master's degree
Tile and Marble Setters	385	633	31	64.42	15.32	9 Long-term on-the-job training
Electrical Engineers	1,115	1,197	30	7.35		
Slaughterers and Meat Packers	1,068	1,133	30	6.09	12.53	10 Moderate-term on-the-job training
Court, Municipal, and License Clerks	780	910	30	16.67	12.30	11 Short-term on-the-job training
Miscellaneous Financial Specialists	658	837	30	27.20	16.76	5 Bachelor's degree
Reservation and Transportation Ticket Agents and Travel Clerks	562	714	30	27.05	12.55	11 Short-term on-the-job training
Graphic Designers	670	870	29	29.85	16.11	5 Bachelor's degree
Mechanical Engineers	706	806	29	14.16	30.51	5 Bachelor's degree
Health Professionals and Technicians, All Other (OES Only)	577	767	29	32.93	18.50	
Brickmasons and Blockmasons	449	668	29	48.78	20.92	9 Long-term on-the-job training
Graduate Teaching Assistants	482	658	29	36.51	30,510	5 Bachelor's degree
Occupational Therapists	409	639	29	56.23	24.64	5 Bachelor's degree
Water and Liquid Waste Treatment Plant and System Operators	511	622	29	21.72	15.47	9 Long-term on-the-job training
Mobile Heavy Equipment Mechanics, Except Engines	779	888	28	13.99	13.53	7 Postsecondary vocational training

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Agricultural Equipment Operators	521	657	28	26.10	14.84	11 Short-term on-the-job training
Food Servers, Nonrestaurant	526	630	28	19.77	7.33	11 Short-term on-the-job training
HelpersInstallation, Maintenance, and Repair Workers	498	612	28	22.89	10.72	11 Short-term on-the-job training
Farm Equipment Mechanics	733	846	27	15.42	15.04	7 Postsecondary vocational training
Conveyor Operators and Tenders	559	671	27	20.04	11.68	11 Short-term on-the-job training
Glaziers	504	669	27	32.74	14.18	9 Long-term on-the-job training
Assemblers and Fabricators, All Other	473	624	27	31.92	9.27	10 Moderate-term on-the-job training
Vocational Education Teachers, Postsecondary	433	608	27	40.42	22.12	8 Work experience in a related occupation
Veterinary Technologists and Technicians	375	596	27	58.93	9.88	6 Associate degree
Industrial Production Managers	829	933	26	12.55	28.99	5 Bachelor's degree
Architects, Except Landscape and Naval	651	834	26	28.11	27.98	5 Bachelor's degree
Claims Adjusters, Examiners, and Investigators	635	813	26	28.03	24.62	9 Long-term on-the-job training
Substance Abuse and Behavioral Disorder Counselors	463	618	26	33.48	15.79	3 Master's degree
Pesticide Handlers, Sprayers, and Applicators, Vegetation	394	565	26	43.40	12.88	10 Moderate-term on-the-job training
Ushers, Lobby Attendants, and Ticket Takers	386	425	26	10.10	7.17	11 Short-term on-the-job training
Family and General Practitioners	492	677	25	37.60	68.48	1 First professional degree
Environmental Scientists and Specialists, Including Health	482	649	25	34.65	28.74	5 Bachelor's degree
Data Entry Keyers	895	928	24	3.69	11.65	10 Moderate-term on-the-job training
Highway Maintenance Workers	776	902	24	16.24	16.96	10 Moderate-term on-the-job training
Printing Machine Operators	731	802	24	9.71	13.77	10 Moderate-term on-the-job training
Database Administrators	533	717	24	34.52	13.47	9 Long-term on-the-job training
Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transporta	543	657	24	20.99	17.54	9 Long-term on-the-job training
Veterinarians	397	541	24	36.27	27.18	1 First professional degree
Bus Drivers, Transit and Intercity	379	534	24	40.90	11.00	10 Moderate-term on-the-job training
Medical and Clinical Laboratory Technologists	366	508	24	38.80	20.15	5 Bachelor's degree
Editors	329	489	24	48.63	17.66	5 Bachelor's degree
Surveying and Mapping Technicians	353	460	24	30.31	14.44	10 Moderate-term on-the-job training
Fallers	1,231	1,189	23	-3.41	15.85	10 Moderate-term on-the-job training
Machine Feeders and Offbearers	849	831	23	-2.12	12.45	11 Short-term on-the-job training
Automotive Body and Related Repairers	684	777	23	13.60	16.70	9 Long-term on-the-job training
First-Line Supervisors/Managers of Landscaping, Lawn Service, & Groundskeeping Work	505	689	23	36.44	16.09	8 Work experience in a related occupation
Electrical Power-Line Installers and Repairers	668	684	23	2.40	26.61	9 Long-term on-the-job training
Human Resources Assistants, Except Payroll and Timekeeping	522	642	23	22.99	14.38	11 Short-term on-the-job training
Employment, Recruitment, and Placement Specialists	462	621	23	34.42	20.35	5 Bachelor's degree
Nonfarm Animal Caretakers	431	556	23	29.00	8.95	11 Short-term on-the-job training
Market Research Analysts	364	498	23	36.81	29.24	5 Bachelor's degree

	2002	2012	Total	_	Average	
Occupational Title	Employ-	Employ-	Annual	Percent Change	Hourly	Education or Training Loyal
·	ment	ment	Growth	•	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Survey Researchers	322	470	23	45.96	8.66	5 Bachelor's degree
HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	350	437	23	24.86	14.55	11 Short-term on-the-job training
Dentists	708	808	22	14.12	65.11	1 First professional degree
Bakers	617	693	22	12.32	9.80	9 Long-term on-the-job training
Biological Technicians	504	643	22	27.58	16.49	6 Associate degree
Psychiatric Aides	483	637	22	31.88		
Postal Service Clerks	562	630	22	12.10	20.04	11 Short-term on-the-job training
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	527	628	22	19.17	11.97	10 Moderate-term on-the-job training
Natural Sciences Managers	465	598	22	28.60	29.36	4 Work experience plus bachelor's or higher degree
Social and Community Service Managers	405	544	22	34.32	18.74	11 Short-term on-the-job training
Medical and Public Health Social Workers	325	484	22	48.92	11.40	11 Short-term on-the-job training
First-Line Supervisors/Managers of Personal Service Workers	571	633	21	10.86	13.39	8 Work experience in a related occupation
Installation, Maintenance, and Repair Workers, All Other	489	591	21	20.86	15.31	9 Long-term on-the-job training
Public Relations Managers	447	583	21	30.43	24.93	4 Work experience plus bachelor's or higher degree
Miscellaneous Health Diagnosing and Treating Practitioners	375	501	21	33.60	29.63	1 First professional degree
Maintenance Workers, Machinery	669	714	20	6.73		
Paralegals and Legal Assistants	489	647	20	32.31	18.47	6 Associate degree
Real Estate Sales Agents	529	620	20	17.20	22.50	7 Postsecondary vocational training
Stonemasons	384	527	20	37.24	19.30	9 Long-term on-the-job training
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	375	480	20	28.00	10.33	11 Short-term on-the-job training
Technical Writers	327	435	20	33.03	22.95	5 Bachelor's degree
First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	456	535	19	17.32	16.64	8 Work experience in a related occupation
Office Machine Operators, Except Computer	446	522	19	17.04	10.91	11 Short-term on-the-job training
Self-Enrichment Education Teachers	354	497	19	40.40	15.26	8 Work experience in a related occupation
Traffic Technicians	417	480	19	15.11	12.29	11 Short-term on-the-job training
Veterinary Assistants and Laboratory Animal Caretakers	334	459	19	37.43	8.53	11 Short-term on-the-job training
Mail Clerks and Mail Machine Operators, Except Postal Service	370	449	19	21.35	10.09	11 Short-term on-the-job training
Respiratory Therapy Technicians	268	423	19	57.84	20.91	7 Postsecondary vocational training
Medical and Clinical Laboratory Technicians	300	411	19	37.00	15.01	6 Associate degree
Structural Iron and Steel Workers	259	402	19	55.21	14.32	9 Long-term on-the-job training
Environmental Science and Protection Technicians, Including Health	271	394	19	45.39		, ,
Insulation Workers	267	372	19	39.33	15.94	10 Moderate-term on-the-job training
HelpersRoofers	190	296	19	55.79	9.15	11 Short-term on-the-job training
Securities, Commodities, and Financial Services Sales Agents	619	729	18	17.77	38.08	5 Bachelor's degree
Woodworking Machine Setters, Operators, and Tenders, Except Sawing	675	665	18	-1.48	11.46	10 Moderate-term on-the-job training
Police, Fire, and Ambulance Dispatchers	468	546	18	16.67		10 Moderate-term on-the-job training
	. 30	3.0				

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Photographers	424	521	18	22.88	12.74	9 Long-term on-the-job training
Miscellaneous Life Scientists	416	520	18	25.00	25.88	5 Bachelor's degree
Clinical, Counseling, and School Psychologists	391	486	18	24.30	23.91	3 Master's degree
Refuse and Recyclable Material Collectors	398	474	18	19.10	12.62	11 Short-term on-the-job training
Advertising and Promotions Managers	349	461	18	32.09	20.27	4 Work experience plus bachelor's or higher degree
Carpet Installers	312	440	18	41.03	16.31	10 Moderate-term on-the-job training
Education Administrators, Preschool and Child Care Center/Program	306	412	18	34.64	15.39	4 Work experience plus bachelor's or higher degree
Wholesale and Retail Buyers, Except Farm Products	540	572	17	5.93	20.63	5 Bachelor's degree
Farmworkers, Farm and Ranch Animals	533	547	17	2.63	8.30	10 Moderate-term on-the-job training
Chemical Plant and System Operators	551	501	17	-9.07	21.30	9 Long-term on-the-job training
Public Relations Specialists	341	460	17	34.90	25.36	5 Bachelor's degree
Education Administrators, Postsecondary	321	407	17	26.79	37.01	4 Work experience plus bachelor's or higher degree
Zoologists and Wildlife Biologists	335	398	17	18.81	21.04	2 Doctoral degree
Plasterers and Stucco Masons	272	395	17	45.22	14.11	9 Long-term on-the-job training
Telecommunications Line Installers and Repairers	307	391	17	27.36	20.31	9 Long-term on-the-job training
Physical Therapist Aides	202	337	17	66.83	8.85	11 Short-term on-the-job training
Millwrights	502	537	16	6.97	19.38	9 Long-term on-the-job training
Transportation, Storage, and Distribution Managers	453	526	16	16.11	31.69	8 Work experience in a related occupation
Home Appliance Repairers	441	499	16	13.15	14.05	9 Long-term on-the-job training
Architectural and Civil Drafters	400	450	16	12.50	17.60	7 Postsecondary vocational training
Miscellaneous Motor Vehicle Operators	335	448	16	33.73	10.94	11 Short-term on-the-job training
Surgeons	306	423	16	38.24	95.92	1 First professional degree
Eligibility Interviewers, Government Programs	366	423	16	15.57	15.36	10 Moderate-term on-the-job training
Chemists	313	375	16	19.81	30.76	5 Bachelor's degree
Service Station Attendants	287	313	16	9.06	9.48	11 Short-term on-the-job training
Word Processors and Typists	686	583	15	-15.01	13.60	10 Moderate-term on-the-job training
Purchasing Managers	493	538	15	9.13	27.95	4 Work experience plus bachelor's or higher degree
Civil Engineering Technicians	418	482	15	15.31	17.50	6 Associate degree
Detectives and Criminal Investigators	330	391	15	18.48	20.26	8 Work experience in a related occupation
Environmental Engineers	247	350	15	41.70	34.21	5 Bachelor's degree
Physician Assistants	180	301	15	67.22	31.99	5 Bachelor's degree
Meat, Poultry, and Fish Cutters and Trimmers	506	533	14	5.34	9.76	11 Short-term on-the-job training
Announcers	566	501	14	-11.48	11.71	9 Long-term on-the-job training
Probation Officers and Correctional Treatment Specialists	409	477	14	16.63	16.71	5 Bachelor's degree
Tour Guides and Escorts	352	401	14	13.92		
Electro-Mechanical Technicians	326	400	14	22.70	22.13	6 Associate degree

	2002 Employ-	2012 Employ-	Total Annual	Percent	Average Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Electrical and Electronics Installers and Repairers, Transportation Equipment	319	389	14	21.94		
Separating, Filtering, Clarifying, Precipitating, & Still Machine Setters, Operators, & Tende	371	387	14	4.31	14.10	10 Moderate-term on-the-job training
Nuclear Engineers	324	371	14	14.51		
Child, Family, and School Social Workers	260	359	14	38.08	16.71	5 Bachelor's degree
Biochemists and Biophysicists	311	354	14	13.83	30.85	2 Doctoral degree
Chiropractors	257	351	14	36.58	18.09	1 First professional degree
Surgical Technologists	235	347	14	47.66	16.84	7 Postsecondary vocational training
Surveyors	295	334	14	13.22	23.49	5 Bachelor's degree
Miscellaneous Food Preparation and Serving Related Workers	274	326	14	18.98	8.53	11 Short-term on-the-job training
Crane and Tower Operators	233	325	14	39.48	18.10	10 Moderate-term on-the-job training
Conservation Scientists	242	310	14	28.10	31.46	5 Bachelor's degree
Foresters	234	307	14	31.20	22.25	5 Bachelor's degree
HelpersPainters, Paperhangers, Plasterers, and Stucco Masons	148	226	14	52.70		
Computer Operators	619	612	13	-1.13	13.77	10 Moderate-term on-the-job training
Floral Designers	548	601	13	9.67	8.79	10 Moderate-term on-the-job training
Food Cooking Machine Operators and Tenders	578	573	13	-0.87	11.89	11 Short-term on-the-job training
Butchers and Meat Cutters	576	564	13	-2.08	13.00	9 Long-term on-the-job training
Food Processing Workers, All Other (OES Only)	486	507	13	4.32	7.28	11 Short-term on-the-job training
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	446	429	13	-3.81	12.10	11 Short-term on-the-job training
Financial Analysts	319	401	13	25.71	12.35	10 Moderate-term on-the-job training
Construction and Building Inspectors	334	393	13	17.66	19.17	8 Work experience in a related occupation
Merchandise Displayers and Window Trimmers	289	377	13	30.45	9.03	10 Moderate-term on-the-job training
New Accounts Clerks	326	371	13	13.80	13.75	8 Work experience in a related occupation
Librarians	300	358	13	19.33	18.55	3 Master's degree
Opticians, Dispensing	254	339	13	33.46	9.64	9 Long-term on-the-job training
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	275	339	13	23.27		
Painters, Transportation Equipment	270	327	13	21.11	21.56	5 Bachelor's degree
Physicists	262	304	13	16.03	44.95	2 Doctoral degree
Business Teachers, Postsecondary	199	282	13	41.71	58,787	2 Doctoral degree
Sales Engineers	215	277	13	28.84	33.82	5 Bachelor's degree
Physical Therapist Assistants	167	273	13	63.47	14.80	6 Associate degree
Hazardous Materials Removal Workers	168	254	13	51.19		
Private Detectives and Investigators	152	245	13	61.18	16.33	8 Work experience in a related occupation
Locksmiths and Safe Repairers	153	229	13	49.67	11.22	10 Moderate-term on-the-job training
Credit Authorizers, Checkers, and Clerks	524	544	12	3.82	19.35	5 Bachelor's degree
Food Batchmakers	505	484	12	-4.16	19.63	5 Bachelor's degree

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Writers and Authors	333	400	12	20.12	18.01	5 Bachelor's degree
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	369	388	12	5.15	14.18	10 Moderate-term on-the-job training
News Analysts, Reporters and Correspondents	330	368	12	11.52	14.19	9 Long-term on-the-job training
Art & Design Workers, All Other	274	341	12	24.45	15.06	5 Bachelor's degree
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	209	272	12	30.14	11.48	10 Moderate-term on-the-job training
Dietitians and Nutritionists	200	267	12	33.50	15.77	5 Bachelor's degree
Social Scientists and Related Workers, All Other	188	263	12	39.89	23.23	3 Master's degree
Mental Health Counselors	185	261	12	41.08	20.64	3 Master's degree
Microbiologists	180	247	12	37.22	26.88	2 Doctoral degree
Postmasters and Mail Superintendents	370	413	11	11.62	24.09	8 Work experience in a related occupation
Budget Analysts	302	365	11	20.86	23.57	5 Bachelor's degree
Taxi Drivers and Chauffeurs	265	347	11	30.94	7.91	11 Short-term on-the-job training
Chemical Equipment Operators and Tenders	329	335	11	1.82		
Physicians and Surgeons, All Other	255	332	11	30.20	63.30	1 First professional degree
Tax Examiners, Collectors, and Revenue Agents	278	327	11	17.63	14.60	10 Moderate-term on-the-job training
Aircraft Mechanics and Service Technicians	271	316	11	16.61	19.56	7 Postsecondary vocational training
Bindery Workers	246	294	11	19.51	11.75	10 Moderate-term on-the-job training
Environmental Engineering Technicians	229	292	11	27.51	23.53	6 Associate degree
Outdoor Power Equipment and Other Small Engine Mechanics	213	272	11	27.70	13.15	10 Moderate-term on-the-job training
English Language and Literature Teachers, Postsecondary	184	256	11	39.13	45,607	2 Doctoral degree
Septic Tank Servicers and Sewer Pipe Cleaners	187	247	11	32.09	15.11	10 Moderate-term on-the-job training
Airline Pilots, Copilots, and Flight Engineers	190	247	11	30.00		
Gaming Workers, All Other (OES Only)	177	231	11	30.51	11.95	10 Moderate-term on-the-job training
First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	187	218	11	16.58	13.50	10 Moderate-term on-the-job training
Loan Interviewers and Clerks	757	657	10	-13.21	9.35	10 Moderate-term on-the-job training
Travel Agents	421	428	10	1.66	12.69	7 Postsecondary vocational training
Miscellaneous Woodworkers	354	335	10	-5.37	10.45	10 Moderate-term on-the-job training
Couriers and Messengers	310	334	10	7.74	9.66	11 Short-term on-the-job training
Structural Metal Fabricators and Fitters	294	321	10	9.18	13.35	10 Moderate-term on-the-job training
Meter Readers, Utilities	327	321	10	-1.83	12.97	11 Short-term on-the-job training
Cutting and Slicing Machine Setters, Operators, and Tenders	251	298	10	18.73	12.16	10 Moderate-term on-the-job training
Agricultural Inspectors	254	296	10	16.54	15.36	8 Work experience in a related occupation
Chemical Technicians	246	283	10	15.04	18.58	6 Associate degree
Personal Financial Advisors	201	274	10	36.32	21.85	5 Bachelor's degree
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	211	258	10	22.27	11.92	10 Moderate-term on-the-job training
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers, All Other (OES On	ly 217	256	10	17.97	11.38	10 Moderate-term on-the-job training

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Education Administrators, All Other	206	255	10	23.79		
Earth Drillers, Except Oil and Gas	193	252	10	30.57	17.31	10 Moderate-term on-the-job training
Adult Literacy, Remedial Education, and GED Teachers and Instructors	161	236	10	46.58	8.62	5 Bachelor's degree
Urban and Regional Planners	190	223	10	17.37	22.99	3 Master's degree
Desktop Publishers	152	214	10	40.79	12.38	7 Postsecondary vocational training
Art, Drama, and Music Teachers, Postsecondary	148	210	10	41.89	48,192	2 Doctoral degree
Lodging Managers	376	403	9	7.18	13.81	8 Work experience in a related occupation
Mixing and Blending Machine Setters, Operators, and Tenders	362	357	9	-1.38	15.07	10 Moderate-term on-the-job training
Audio-Visual Collections Specialists	304	346	9	13.82	23.48	10 Moderate-term on-the-job training
Miscellaneous Material Moving Workers	312	321	9	2.88	15.98	11 Short-term on-the-job training
Paving, Surfacing, and Tamping Equipment Operators	262	312	9	19.08	15.53	10 Moderate-term on-the-job training
Real Estate Brokers	271	303	9	11.81	17.03	8 Work experience in a related occupation
Agricultural and Food Science Technicians	236	284	9	20.34	15.44	6 Associate degree
Railroad Conductors and Yardmasters	325	271	9	-16.62	29.10	8 Work experience in a related occupation
Locomotive Engineers	296	240	9	-18.92	30.76	11 Short-term on-the-job training
Automotive Glass Installers and Repairers	180	238	9	32.22	13.18	9 Long-term on-the-job training
Anesthesiologists	167	232	9	38.92	83.44	1 First professional degree
Tax Preparers	172	231	9	34.30	8.93	10 Moderate-term on-the-job training
Medical Equipment Repairers	189	222	9	17.46	20.11	10 Moderate-term on-the-job training
Coin, Vending, and Amusement Machine Servicers and Repairers	176	218	9	23.86	24.28	8 Work experience in a related occupation
Marriage and Family Therapists	146	207	9	41.78	16.24	3 Master's degree
Material Recording, Scheduling, Dispatching, & Distributing Workers, All Other	192	207	9	7.81	8.93	11 Short-term on-the-job training
Optometrists	156	206	9	32.05	36.26	1 First professional degree
Crossing Guards	161	197	9	22.36	8.96	11 Short-term on-the-job training
Philosophy and Religion Teachers, Postsecondary	133	194	9	45.86	54,100	2 Doctoral degree
Sewing Machine Operators	454	481	8	5.95	9.01	10 Moderate-term on-the-job training
Fiberglass Laminators and Fabricators	305	302	8	-0.98		
Procurement Clerks	278	289	8	3.96	14.25	11 Short-term on-the-job training
Psychiatric Technicians	241	288	8	19.50	12.82	7 Postsecondary vocational training
Construction Trades and Related Workers, All Other	228	276	8	21.05	14.93	8 Work experience in a related occupation
Mechanical Drafters	249	263	8	5.62	19.27	7 Postsecondary vocational training
Electronics Engineers, Except Computer	213	255	8	19.72	36.02	5 Bachelor's degree
Mechanical Engineering Technicians	216	249	8	15.28	22.03	6 Associate degree
Power Plant Operators	237	248	8	4.64	30.92	9 Long-term on-the-job training
Electrical and Electronics Drafters	187	217	8	16.04	19.45	7 Postsecondary vocational training
Occupational Health and Safety Specialists and Technicians	168	213	8	26.79	27.29	5 Bachelor's degree

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Commercial Pilots	150	186	8	24.00		
Audiologists	110	162	8	47.27	23.30	3 Master's degree
Purchasing Agents and Buyers, Farm Products	117	155	8	32.48	22.49	8 Work experience in a related occupation
HelpersElectricians	93	134	8	44.09	14.21	11 Short-term on-the-job training
Animal Control Workers	92	109	8	18.48	9.97	10 Moderate-term on-the-job training
Credit Analysts	191	235	7	23.04	24.46	5 Bachelor's degree
Insurance Underwriters	175	216	7	23.43	25.07	5 Bachelor's degree
Compensation, Benefits, and Job Analysis Specialists	166	215	7	29.52	19.84	5 Bachelor's degree
Agricultural and Food Scientists	179	215	7	20.11	30.22	5 Bachelor's degree
Computer-Controlled Machine Tool Operators, Metal and Plastic	168	212	7	26.19	13.04	9 Long-term on-the-job training
Art Directors	167	200	7	19.76	28.66	4 Work experience plus bachelor's or higher degree
Chemical Engineers	185	199	7	7.57		
Photographic Process Workers	174	198	7	13.79	13.74	10 Moderate-term on-the-job training
Tool and Die Makers	138	181	7	31.16	18.47	9 Long-term on-the-job training
Miscellaneous First-Line Supervisors/Managers, Protective Service Workers	142	179	7	26.06	21.24	8 Work experience in a related occupation
Diagnostic Medical Sonographers	129	174	7	34.88	23.45	6 Associate degree
Motorcycle Mechanics	137	170	7	24.09	15.30	9 Long-term on-the-job training
Mathematical Science Teachers, Postsecondary	120	166	7	38.33	50,081	2 Doctoral degree
Mental Health and Substance Abuse Social Workers	97	152	7	56.70		
Education Teachers, Postsecondary	102	144	7	41.18	50,434	2 Doctoral degree
Recreational Vehicle Service Technicians	107	134	7	25.23	13.42	9 Long-term on-the-job training
Animal Breeders	53	117	7	120.75		
Choreographers	106	115	7	8.49	14.11	10 Moderate-term on-the-job training
Title Examiners, Abstractors, and Searchers	411	430	6	4.62	16.41	10 Moderate-term on-the-job training
Gaming Supervisors+B466	199	218	6	9.55		
Electronic Equipment Installers and Repairers, Motor Vehicles	178	199	6	11.80		
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	170	198	6	16.47	8.59	10 Moderate-term on-the-job training
Broadcast Technicians	179	196	6	9.50	9.88	7 Postsecondary vocational training
Barbers	186	195	6	4.84	20.95	7 Postsecondary vocational training
Pharmacy Aides	146	179	6	22.60	11.45	11 Short-term on-the-job training
Dietetic Technicians	113	162	6	43.36	11.42	10 Moderate-term on-the-job training
Loan Counselors	116	154	6	32.76	15.64	5 Bachelor's degree
Pediatricians, General	110	153	6	39.09	57.88	1 First professional degree
HelpersExtraction Workers	133	151	6	13.53	11.96	11 Short-term on-the-job training
Molding, Coremaking, & Casting Machine Setters, Operators, & Tenders, Metal & Plastic	117	149	6	27.35	9.73	10 Moderate-term on-the-job training
Psychology Teachers, Postsecondary	97	137	6	41.24	53,017	2 Doctoral degree

	2002	2012	Total	_	Average	
	Employ-	Employ-		Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Cardiovascular Technologists and Technicians	82	131	6	59.76	17.24	6 Associate degree
Nursing Instructors and Teachers, Postsecondary	86	123	6	43.02	50,089	3 Master's degree
Dancers	85	91	6	7.06		
Pressers, Textile, Garment, and Related Materials	227	244	5	7.49	7.99	11 Short-term on-the-job training
Operations Research Analysts	200	208	5	4.00	25.35	3 Master's degree
Law Clerks	172	203	5	18.02	16.86	5 Bachelor's degree
Furniture Finishers	192	202	5	5.21	11.69	9 Long-term on-the-job training
Dental Laboratory Technicians	197	199	5	1.02	13.54	9 Long-term on-the-job training
Electric Motor, Power Tool, and Related Repairers	190	188	5	-1.05	18.29	7 Postsecondary vocational training
Job Printers	160	175	5	9.38	16.00	9 Long-term on-the-job training
Interpreters and Translators	138	173	5	25.36	15.85	9 Long-term on-the-job training
Camera Operators, Television, Video, and Motion Picture	155	168	5	8.39	9.54	10 Moderate-term on-the-job training
Interior Designers	126	162	5	28.57	16.35	5 Bachelor's degree
Molders, Shapers, and Casters, Except Metal and Plastic	132	149	5	12.88	15.43	10 Moderate-term on-the-job training
Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Oper, & Tenders, Metal & F	116	146	5	25.86	12.11	10 Moderate-term on-the-job training
Cargo and Freight Agents	125	146	5	16.80	15.97	10 Moderate-term on-the-job training
Funeral Directors	137	144	5	5.11	21.46	6 Associate degree
Miscellaneous Physical Scientists	126	142	5	12.70	23.65	5 Bachelor's degree
Hydrologists	105	138	5	31.43	29.22	5 Bachelor's degree
Multi-Media Artists and Animators	118	138	5	16.95	16.83	5 Bachelor's degree
Photographic Processing Machine Operators	108	133	5	23.15		
Kindergarten Teachers, Except Special Education	97	132	5	36.08	24,307	5 Bachelor's degree
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	109	125	5	14.68	15.16	10 Moderate-term on-the-job training
Recreational Therapists	101	123	5	21.78	21.21	5 Bachelor's degree
Biological Science Teachers, Postsecondary	87	121	5	39.08		
Residential Advisors	90	119	5	32.22	10.03	10 Moderate-term on-the-job training
Architecture Teachers, Postsecondary	82	114	5	39.02	50,072	2 Doctoral degree
Cartographers and Photogrammetrists	95	114	5	20.00	19.78	5 Bachelor's degree
Foreign Language and Literature Teachers, Postsecondary	79	112	5	41.77	41,921	2 Doctoral degree
Gaming Dealers	94	111	5	18.09		
Boilermakers	85	106	5	24.71		
Tree Trimmers and Pruners	75	104	5	38.67	11.58	11 Short-term on-the-job training
Gaming Cage Workers	76	89	5	17.11	38,226	2 Doctoral degree
Log Graders and Scalers	234	213	4	-8.97	14.84	10 Moderate-term on-the-job training
Stationary Engineers and Boiler Operators	220	208	4	-5.45	17.83	9 Long-term on-the-job training
Jewelers and Precious Stone and Metal Workers	168	178	4	5.95	20.25	7 Postsecondary vocational training
						=

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Miscellaneous Entertainers and Performers, Sports	153	170	4	11.11	40,111	9 Long-term on-the-job training
Prepress Technicians and Workers	185	169	4	-8.65	14.43	9 Long-term on-the-job training
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	167	162	4	-2.99	18.06	10 Moderate-term on-the-job training
Industrial Engineering Technicians	140	154	4	10.00	17.00	6 Associate degree
Legal and Related Workers, All Other (OES Only)	124	152	4	22.58	17.41	5 Bachelor's degree
Landscape Architects	111	142	4	27.93	28.61	5 Bachelor's degree
Commercial and Industrial Designers	118	139	4	17.80	17.17	5 Bachelor's degree
nstructional Coordinators	105	132	4	25.71	19.44	3 Master's degree
Paper Goods Machine Setters, Operators, and Tenders	122	131	4	7.38	18.41	10 Moderate-term on-the-job training
Fish and Game Wardens	109	124	4	13.76	18.20	9 Long-term on-the-job training
Correspondence Clerks	125	124	4	-0.80		
Library, Museum, Training, and Other Education Workers, All Other (OES Only)	98	123	4	25.51	17.54	5 Bachelor's degree
Health Educators	99	120	4	21.21	19.19	3 Master's degree
Motorboat Mechanics	97	116	4	19.59	20,287	9 Long-term on-the-job training
Forest and Conservation Workers	99	115	4	16.16	17.50	8 Work experience in a related occupation
Tool Grinders, Filers, and Sharpeners	132	114	4	-13.64	13.48	10 Moderate-term on-the-job training
Medical Equipment Preparers	85	113	4	32.94	11.11	11 Short-term on-the-job training
Coaches and Scouts	95	112	4	17.89	23,565	9 Long-term on-the-job training
Hoist and Winch Operators	95	108	4	13.68	13.67	10 Moderate-term on-the-job training
Nuclear Technicians	86	106	4	23.26		
Geoscientists, Except Hydrologists and Geographers	83	105	4	26.51	30.50	5 Bachelor's degree
ransportation Workers, All Other	90	101	4	12.22	14.31	11 Short-term on-the-job training
Meeting and Convention Planners	78	100	4	28.21		
Audio and Video Equipment Technicians	76	99	4	30.26	17.82	9 Long-term on-the-job training
Recreation and Fitness Studies Teachers, Postsecondary	71	98	4	38.03	47,795	3 Master's degree
Grinding and Polishing Workers, Hand	77	98	4	27.27	10.92	10 Moderate-term on-the-job training
Gaming and Sports Book Writers and Runners	76	95	4	25.00		
Communications Teachers, Postsecondary	67	94	4	40.30	52,665	2 Doctoral degree
Explosives Workers, Ordnance Handling Experts, and Blasters	81	91	4	12.35		
Sicycle Repairers	85	90	4	5.88	9.04	10 Moderate-term on-the-job training
lealth Specialties Teachers, Postsecondary	60	89	4	48.33	28.53	6 Associate degree
Radiation Therapists	61	89	4	45.90	15.48	3 Master's degree
Reinforcing Iron and Rebar Workers	61	88	4	44.26	18.72	9 Long-term on-the-job training
Locker Room, Coatroom, and Dressing Room Attendants	65	88	4	35.38		· · · · · · · · · · · ·
Sociologists	78	88	4	12.82	22.73	3 Master's degree
Library Science Teachers, Postsecondary	61	85	4	39.34		-

	2002 Employ-	2012 Employ-	Total Annual	Percent	Average Hourly	
Occupational Title	ment	ment		Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Manufactured Building and Mobile Home Installers	62	83	4	33.87		
Computer Science Teachers, Postsecondary	56	79	4	41.07	53,194	2 Doctoral degree
Foundry Mold and Coremakers	47	72	4	53.19		
Motion Picture Projectionists	69	60	4	-13.04	8.13	11 Short-term on-the-job training
Tailors, Dressmakers, and Custom Sewers	170	164	3	-3.53	9.08	8 Work experience in a related occupation
Media and Communication Workers, All Other	104	124	3	19.23	14.34	11 Short-term on-the-job training
Producers and Directors	104	119	3	14.42	34,538	4 Work experience plus bachelor's or higher degree
Rail-Track Laying and Maintenance Equipment Operators	145	117	3	-19.31	16.86	10 Moderate-term on-the-job training
Actors	96	116	3	20.83	16.87	9 Long-term on-the-job training
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	110	108	3	-1.82	11.98	10 Moderate-term on-the-job training
Flight Attendants	84	106	3	26.19		
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	100	105	3	5.00	21.66	7 Postsecondary vocational training
Floor Layers, Except Carpet, Wood, and Hard Tiles	81	100	3	23.46	11.88	10 Moderate-term on-the-job training
Avionics Technicians	85	98	3	15.29	22.55	7 Postsecondary vocational training
Bailiffs	82	96	3	17.07	16.60	10 Moderate-term on-the-job training
Funeral Attendants	82	96	3	17.07	12.60	11 Short-term on-the-job training
Control and Valve Installers and Repairers, Except Mechanical Door	86	96	3	11.63	20.56	10 Moderate-term on-the-job training
Electrical and Electronics Repairers, Commercial and Industrial Equipment	88	96	3	9.09	17.91	7 Postsecondary vocational training
Court Reporters	77	95	3	23.38	18.01	7 Postsecondary vocational training
Materials Engineers	85	95	3	11.76		
Clergy	71	89	3	25.35		
Plant and System Operators, All Other	84	87	3	3.57	15.22	9 Long-term on-the-job training
Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	72	86	3	19.44	12.67	10 Moderate-term on-the-job training
Parking Lot Attendants	73	84	3	15.07	9.76	11 Short-term on-the-job training
Engine and Other Machine Assemblers	72	81	3	12.50		
Miscellaneous Media and Communication Equipment Workers	61	80	3	31.15	18.07	10 Moderate-term on-the-job training
Chemistry Teachers, Postsecondary	53	74	3	39.62	52,590	2 Doctoral degree
Emergency Management Specialists	58	74	3	27.59		
History Teachers, Postsecondary	52	73	3	40.38	51,251	2 Doctoral degree
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	53	70	3	32.08	12.70	10 Moderate-term on-the-job training
Social Work Teachers, Postsecondary	49	68	3	38.78	51,212	2 Doctoral degree
Archivists, Curators, and Museum Technicians	44	63	3	43.18	15.05	3 Master's degree
Rock Splitters, Quarry	46	61	3	32.61	14.85	10 Moderate-term on-the-job training
Air Traffic Controllers	48	61	3	27.08		
Metal Workers and Plastic Workers, All Other	45	59	3	31.11	15.59	10 Moderate-term on-the-job training
Electronic Home Entertainment Equipment Installers and Repairers	32	55	3	71.88	12.93	7 Postsecondary vocational training

	2002	2012	Total		Average	
	Employ-	Employ-	Annual	Percent	Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Elevator Installers and Repairers	32	50	3	56.25		
Brokerage Clerks	139	121	2	-12.95	17.37	10 Moderate-term on-the-job training
Computer and Information Scientists, Research	92	100	2	8.70		
Farm and Home Management Advisors	83	94	2	13.25		
Precision Instrument and Equipment Repairers, All Other	83	84	2	1.20		
Geological and Petroleum Technicians	78	80	2	2.56	20.15	6 Associate degree
Judges, Magistrate Judges, and Magistrates	70	79	2	12.86	70.88	4 Work experience plus bachelor's or higher degree
Proofreaders and Copy Markers	73	76	2	4.11	11.66	11 Short-term on-the-job training
Tank Car, Truck, and Ship Loaders	75	74	2	-1.33		
Arbitrators, Mediators, and Conciliators	60	73	2	21.67	21.23	4 Work experience plus bachelor's or higher degree
Electromechanical Equipment Assemblers	62	71	2	14.52	13.60	11 Short-term on-the-job training
Upholsterers	75	70	2	-6.67	10.71	9 Long-term on-the-job training
Psychiatrists	50	65	2	30.00	72.03	1 First professional degree
Transportation Attendants, Except Flight Attendants and Baggage Porters	51	63	2	23.53		
Ophthalmic Laboratory Technicians	57	63	2	10.53	13.29	10 Moderate-term on-the-job training
Pest Control Workers	43	61	2	41.86	36.10	9 Long-term on-the-job training
Internists, General	46	59	2	28.26	98.80	1 First professional degree
Etchers and Engravers	48	59	2	22.92		
Medical Scientists, Except Epidemiologists	45	58	2	28.89	29.46	2 Doctoral degree
Rail Transportation Workers, All Other	56	57	2	1.79	18.91	11 Short-term on-the-job training
Fine Artists, Including Painters, Sculptors, and Illustrators	48	56	2	16.67	16.63	9 Long-term on-the-job training
Occupational Therapist Assistants	38	53	2	39.47	17.12	6 Associate degree
Anthropologists and Archeologists	42	53	2	26.19	23.34	3 Master's degree
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fil	44	53	2	20.45		
Animal Trainers	48	53	2	10.42		
Lay-Out Workers, Metal and Plastic	36	52	2	44.44	14.47	10 Moderate-term on-the-job training
Financial Examiners	43	52	2	20.93	20.59	5 Bachelor's degree
Electrical and Electronic Equipment Mechanics, Installers, and Repairers, All Other (OES	43	51	2	18.60	12.38	7 Postsecondary vocational training
Physics Teachers, Postsecondary	36	50	2	38.89	50,388	2 Doctoral degree
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	42	50	2	19.05	13.81	10 Moderate-term on-the-job training
Captains, Mates, and Pilots of Water Vessels	48	50	2	4.17		
Nuclear Medicine Technologists	36	49	2	36.11	22.25	6 Associate degree
Baggage Porters and Bellhops	43	48	2	11.63	8.94	11 Short-term on-the-job training
Continuous Mining Machine Operators	52	48	2	-7.69	20.13	10 Moderate-term on-the-job training
Farm Labor Contractors	36	47	2	30.56		
Numerical Tool and Process Control Programmers	33	44	2	33.33	16.92	9 Long-term on-the-job training

	2002 Employ-	2012 Employ-	Total Annual	Percent	Average Hourly	
Occupational Title	ment	ment	Growth	Change	Wage	Education or Training Level
Total, All Occupations	610,643	755,161	29,113	23.67	15.65	
Agricultural Sciences Teachers, Postsecondary	30	41	2	36.67	57,677	2 Doctoral degree
Directors, Religious Activities and Education	27	40	2	48.15		
Pourers and Casters, Metal	31	40	2	29.03	10.57	10 Moderate-term on-the-job training
Engineering Teachers, Postsecondary	28	39	2	39.29	52,942	2 Doctoral degree
Political Science Teachers, Postsecondary	27	38	2	40.74	61,746	2 Doctoral degree
Sociology Teachers, Postsecondary	27	38	2	40.74	53,172	2 Doctoral degree
Atmospheric and Space Scientists	30	38	2	26.67	35.36	5 Bachelor's degree
First-Line Supervisors/Managers of Correctional Officers	33	38	2	15.15		
Film and Video Editors	25	36	2	44.00	11.49	5 Bachelor's degree
Economists	28	35	2	25.00		
Pump Operators, Except Wellhead Pumpers	18	31	2	72.22	13.38	10 Moderate-term on-the-job training
Railroad Brake, Signal, and Switch Operators	85	58	1	-31.76	24.04	8 Work experience in a related occupation
Forging Machine Setters, Operators, and Tenders, Metal and Plastic	43	49	1	13.95	14.81	10 Moderate-term on-the-job training
Administrative Law Judges, Adjudicators, and Hearing Officers	40	46	1	15.00	21.18	4 Work experience plus bachelor's or higher degree
Medical Appliance Technicians	39	44	1	12.82	24.81	9 Long-term on-the-job training
Statistical Assistants	42	44	1	4.76		
Insurance Appraisers, Auto Damage	33	41	1	24.24		
Cementing and Gluing Machine Operators and Tenders	40	40	1	0.00	13.06	10 Moderate-term on-the-job training
Manicurists and Pedicurists	31	39	1	25.81	6.93	7 Postsecondary vocational training
Skin Care Specialists	30	38	1	26.67	20.15	8 Work experience in a related occupation
Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	32	36	1	12.50	10.91	10 Moderate-term on-the-job training
Mining and Geological Engineers, Including Mining Safety Engineers	34	36	1	5.88	36.26	5 Bachelor's degree
Obstetricians and Gynecologists	25	35	1	40.00	29.72	5 Bachelor's degree
Shoe and Leather Workers and Repairers	29	34	1	17.24	10.62	9 Long-term on-the-job training
Petroleum Pump System Operators, Refinery Operators, and Gaugers	35	33	1	-5.71	16.32	9 Long-term on-the-job training
Agents and Business Managers of Artists, Performers, and Athletes	22	32	1	45.45		
Coil Winders, Tapers, and Finishers	34	32	1	-5.88	12.70	11 Short-term on-the-job training
Aircraft Cargo Handling Supervisors	25	31	1	24.00	15.17	8 Work experience in a related occupation
Home Economics Teachers, Postsecondary	22	30	1	36.36		
Farmers and Ranchers	46	35	0	-23.91		

^{1 =} First professional degree

^{2 =} Doctoral degree

^{3 =} Master's degree

^{4 =} Work experience plus bachelor's or higher degree

Occupational Title

Total, All Occupations

- 5 = achelor's degree
- 6 = Associate degree
- 7 = Postsecondary vocational training
- 8 = Work experience in a related occupation
- 9 = Long-term on-the-job training
- 10 = Moderate-term on-the-job training
- 11 = Short-term on-the-job training

2002	2012	Total		Average	
Employ-	Employ-	Annual	Percent	Hourly	
ment	ment	Growth	Change	Wage	Education or Training Level
610,643	755,161	29,113	23.67	15.65	